

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Applicant : Ling Y. Cheung  
Application No. : 10/717,008 Confirmation No. : 6735  
Filed : November 18, 2003  
For : METHODS AND COMPOSITIONS FOR TREATING  
LIVER CIRRHOSIS  
Examiner : Not yet assigned  
Group Art Unit : 1651

New York, New York  
March 18, 2005

Mail Stop Amendment  
Hon. Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Certificate of Mailing under 37 CFR 1.8

Date of Deposit: March 18, 2005

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1. Supplemental Information Disclosure Statement (in duplicate);
2. Form PTO/SB/08A (in duplicate);
3. Copies of the cited pending unpublished U.S. applications, foreign patent documents, and non-patent documents; and
4. Postcard.

1fw

KONG-28

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), applicant makes of record the documents listed in the accompanying Form PTO/SB/08A. Copies of the pending unpublished U.S. applications, foreign patent documents, and non-patent documents are enclosed.

This Supplemental Statement is submitted:

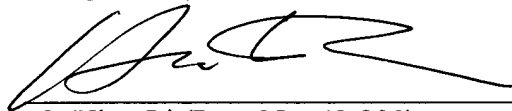
- ☐ within three months of the application filing date;
- ☒ more than three months from the application filing date but before the mailing date of the first Office Action on the merits.

In accordance with 37 C.F.R. § 1.97, submission of this Supplemental Statement requires no fee.

Applicant requests that the cited documents be (1) fully considered by the Examiner during the course of examination of this application, and (2) printed on any patent issuing from this application. Applicant further requests that a copy of Form PTO/SB/08A, as considered and initialed by the Examiner, be returned to the undersigned with the next communication.

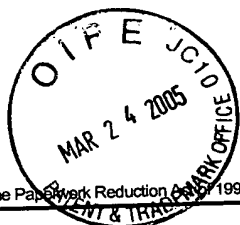
The Director is hereby authorized to charge payment of any additional fees required in connection with this Statement, or to credit any overpayment of same, to Deposit Account No. 06-1075. A duplicate copy of this letter is transmitted herewith.

Respectfully submitted,



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PTO/SB/08a/b (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<b>Substitute for form 1449A/B/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		<b>Complete if Known</b>			
		Application Number	10/717,008		
		Filing Date	November 18, 2003		
		First Named Inventor	Ling Y. Cheung		
		Art Unit	1651		
		Examiner Name	Not yet assigned		
Sheet	1	of	4	Attorney Docket Number	KONG-28

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		2,107,830	02-08-1938	Liebesny et al.	
		3,150,979	09-29-1964	Ensley	
		3,711,392	01-16-1973	Metzger	
		3,870,599	03-11-1975	Azarowicz	
		3,923,279	12-02-1975	Gresley et al.	
		3,939,279	02-17-1976	Kawano et al.	
		3,968,254	07-06-1976	Rhodes et al.	
		3,997,675	12-14-1976	Eichelburg	
		4,041,182	08-09-1977	Erickson et al.	
		4,118,512	10-03-1978	Eichelburg	
		4,348,483	09-07-1982	Skogerson	
		5,047,250	09-10-1991	Prieels et al.	
		5,082,662	01-21-1992	Laurent et al.	
		5,082,936	01-21-1992	Jamas et al.	
		5,158,788	10-27-1992	Lavens et al.	
		5,504,079	04-02-1996	Jamas et al.	
		5,578,486	11-26-1996	Zhang	
		5,665,352	09-09-1997	Blehaut et al.	
		5,866,116	02-02-1999	Yaegaki	
		5,952,020	09-14-1999	Lizak	
		5,981,219	11-09-1999	Flugge et al.	
		6,045,834	04-04-2000	Howes et al.	
		6,143,731	11-07-2000	Jamas, et al.	
		6,159,510	12-12-2000	Lizak	
		6,197,295	03-06-2001	Hsia et al.	
Examiner Signature			Date Considered		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Sheet	2	of	4	Attorney Docket Number	KONG-28

U.S. PATENT DOCUMENTS					
		6,214,337	04-10-2001	Hayen et al.	
		6,416,982	07-09-2002	Zhang	
		6,416,983	07-09-2002	Cheung	
		20020099026	07-25-2002	Goodman et al.	
		6,596,272	07-22-2003	Cheung	
		6,596,273	07-22-2003	Cheung	
		20030230126	12-18-2003	Cheung	
		6,699,496	03-02-2004	Kojima et al.	
		6,761,886	07-13-2004	Cheung	
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		6,800,466	10-05-2004	Cheung	
		6,828,131	12-07-2004	Zhang	
		6,828,132	12-07-2004	Cheung	
		20030232039	12-18-2003	Cheung	
		20030232059	12-18-2003	Cheung	
		20030235565	12-25-2003	Cheung	
		20030235569	12-25-2003	Cheung	
		20040001812	01-01-2004	Cheung	
		20040253268	12-16-2004	Cheung	
		20040265990	12-30-2004	Cheung	
		DIV of 10/192,805 (Filed 11-29-04; no Appln No. yet)	Not yet published	Zhang	
		DIV of 10/192,807 (Filed 11-29-04; no Appln No. yet)	Not yet published	Cheung	

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				First Named Inventor	Ling Y. Cheung
				Art Unit	1651
				Examiner Name	Not yet assigned
Sheet	3	of	4	Attorney Docket Number	KONG-28

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>2</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
		GB1397873	06-18-1975	Evans		
		ES475500 (in Spanish with English Abstract)	04-01-1979	Gonzalez		
		SU1722364 (English Abstract)	03-30-1992	Talantov et al.		
		SU1750570 (English Abstract)	07-30-1992	Levon et al.		
		EP553377	08-04-1993	Bridges		
		CN1207873 (in Chinese with English Abstract)	02-17-1999	Liu et al.		
		WO02070436	09-12-2002	Cheung		

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T <sup>2</sup>
		Born et al., "The <i>Saccharomyces Boulardii</i> Therapy of HIV-Associated Diarrhea", <u>Deutsche Medizinische Wochenschrift</u> , 118(20):765 (1993). (in German with English translation)		
		Dutta et al., <u>J. of Microwave Power</u> , vol. 14, No. 3, pages 275-280 (1979).		
		Goodman, et al., "Magnetic Field Stress Induces Expression of <i>HSP70</i> ", <u>Cell Stress &amp; Chaperones</u> 3(2):79-88 (1998).		
		Grundler W., "Resonant Microwave Effect on Locally Fixed Yeast Microcolonies" <u>Z. Naturforsch</u> 44c:863-866 (1989).		
		Kim et al., "Anti-Stress and Anti-Fatigue Effects of Fermented Rice Bran", <u>Biosci Biotechnol Biochem</u> , 65(10):2294-6 (2001).		
		Lin H. et al., "A Magnetic Field-Responsive Domain in the Human <i>HSP70</i> Promoter", <u>J Cell Biochem</u> , 75:170-176 (1999).		

Examiner Signature	Date Considered
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Sheet	4	of	4	Attorney Docket Number	KONG-28

NON PATENT LITERATURE DOCUMENTS		
	Machado Caetano et al., "Immunopharmacological Effects of <i>Saccharomyces Boulardii</i> in Healthy Human Volunteers", <u>Int'l Immunology and Immunopharmacology</u> , 8(3):245-259 (1986).	
	Ortuno et al., "Oral Administration of Yeast, <i>Saccharomyces Cerevisiae</i> , Enhances the Cellular Innate Immune response of Gilthead Seabream ( <i>Sparus aurata</i> L.)", <u>Vet Immunol Immunopathol</u> , 85(1-2):41-50 (2002).	
	Peret Filho et al., "Dose Effect of Oral <i>Saccharomyces Boulardii</i> Treatments on Morbidity and Mortality in Immunosuppressed Mice", <u>J Med Microbiol</u> , 47(2):111-6 (1998).	
	Saha et al., "Microbial Manipulation of Rumen Fermentation Using <i>Saccharomyces Cerevisiae</i> as Probiotics", <u>Current Science (Bangalore)</u> , 77(5):696-697 (1999).	
	WHO World Health Organization; WebPages <a href="http://www.who.int/peh-emf/about/WhatisEMF/en/">http://www.who.int/peh-emf/about/WhatisEMF/en/</a> and <a href="http://www.who.int/peh-emf/about/WhatisEMF/en/index3.html">http://www.who.int/peh-emf/about/WhatisEMF/en/index3.html</a> retrieved 6/10/04.	

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